

The present invention is directed to provide a liquid magnetic processing unit that can activate a liquid flowing in a thick pipe and can perform water treatment. The liquid magnetic processing unit wound around the pipe in which the liquid flows and that activates the liquid by magnetic force, which comprises a water treatment sections having a band wore around the pipe and magnet housings equipped to the band in an inserting manner and that house a plurality of permanent magnets inside, in which the water processing sections are covered with a case that consists of a non-magnetic material.